

Title (en)

Stencil printing ink

Title (de)

Tinte für den Schablonendruck

Title (fr)

Encre pour l'impression par stencil

Publication

**EP 1580241 A3 20061004 (EN)**

Application

**EP 05006045 A 20050318**

Priority

JP 2004084528 A 20040323

Abstract (en)

[origin: EP1580241A2] There are disclosed a stencil printing ink having an ink thread-forming length when a 15 mm diameter chrome steel ball is pulled out of the ink at 150 mm/s of 30 mm or longer at 23 °C; and a stencil printing ink comprising a water-based ink comprising an unsaturated straight-chain carboxylic acid-based water-soluble polymer.

IPC 8 full level

**B41M 1/12** (2006.01); **C09D 11/02** (2014.01); **C09D 11/0235** (2014.01)

CPC (source: EP KR US)

**B41M 1/12** (2013.01 - KR); **C09D 11/0235** (2013.01 - EP US)

Citation (search report)

- [X] US 4585815 A 19860429 - ONO YOSHIKI [JP], et al
- [X] US 6090193 A 20000718 - NIGAM ASUTOSH [US], et al
- [X] WO 03066745 A1 20030814 - SAKURA COLOR PROD CORP [JP], et al
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GB2419887A; GB2419887B; GB2431407A; GB2431407B

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1580241 A2 20050928; EP 1580241 A3 20061004**; CN 100526402 C 20090812; CN 1673286 A 20050928; JP 2005272513 A 20051006; JP 3974117 B2 20070912; KR 100722330 B1 20070528; KR 20060044545 A 20060516; US 2005215665 A1 20050929; US 7615252 B2 20091110

DOCDB simple family (application)

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